

Thermal Surgical Drape

Abstract of Disclosure

A combination surgical drape and blanket covers the entire body of a supine patient to provide draping and body temperature management in a single structure. A flexible sheet of plastic overlies a flexible substrate and is connected to the substrate at its periphery to create a hollow space into which warm air is pumped. A plurality of tie-downs maintains a low profile for the inflated cover. Removable panels grant access to areas of the body for surgical procedures. The structure includes a tool-holding platform and a releasably mounted urine drainage system that enables a patient to remain connected to a urine drainage bag even when the combination surgical drape and blanket is removed at the conclusion of a surgical procedure.

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Figures

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